New England Biolabs, Inc. 32 Tozer Road Beverly, MA 01915

## DECLARATION AND POWER OF ATTORNEY Original Application

Attorney Docket No. NEB-210-US

As a below named inventor, I hereby declare that:

My residence, post address and citizenship are as stated below next to my name

I believe that I am the original	inat, first and sole invent	or (in only one name is listed at 201	below) or an o	original,
first and joint inventor (if p	lural names are listed at	t 201-203 below) of the subject mat	ter which is cla	imed and
which a patent is sought o	on the invention entitled:	•		
	t Amplification of	Nucleic Acids		
which is described and c	laimed in:			
[X] the attached specific		pecification in Application Serial	No.	filed
		(for declaration not accompany		
		And was amended on	3 77	
		if applicable		
		appcas		
I hereby state that I have	reviewed and understand	d the contents of the above identifie	d specification.	including the
•		o above. I acknowledge the duty to		<del>-</del>
		accordance with Title 37, Code of F		
	· · ·	35, United States Code, §119 of an	=	
•	3	ve also identified below any foreign		
•		entified below any foreign application		· ·
		oplication on which priority is claime		
FOREIGN APPLICATIO	N(S) IF ANY, FILED WITHI	IN 12 MONTHS PRIOR TO THE FILING	DATE OF THIS	APPLICATION
		DATE OF FILING		
		(day, month,	ì	CLAIMED UNDER
COUNTRY	APPLICATION	year)	35 U.S.C.	119
			YES	NO
			YES	NO
ALL FOREIGN APPLICATION	N(S) IF ANY, FILED MORE	THAN 12 MONTHS PRIOR TO THE FI	LING DATE OF	THIS APPLICATION
		(day, month,	PRIORITY (	CLAIMED UNDER
COUNTRY	APPLICATION	year)	35 U.S.C.	119
I hereby claim the benefit	under Title 35, United St	tates Code §:11968any United State	es application(s	) listed below
and, insofar as the subject	matter of each of the cl	aims of this application is not disclo	sed in the prior	r United
States application in the m	anner provided by the fi	rst paragraph of Title 35, United Sta	ates Code §112	2, 1
acknowledge the duty to di	isclose material informati	ion as defined in Title 37, Code of F	ederal Regulat	tions, §1.56(a)
<del>-</del>		application and the national or PCT	•	
of this application:	<u> </u>			
			Status (Patent	ed, Pending,

Application Serial No.	Filing Date	Status (Patented, Pending, Abandoned)
60/412,298	20 September 2002	Pending
60/446,662	11 February 2003	Pending

**DECLARATION** AND POWER OF ATTORNEY PAGE 2 OF 3

## **POWER OF ATTORNEY:**

As a named inventor, I hereby appoint the following attorney with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Gregory D. Williams

Harriet M. Strimpel

(Registration No. 30901) (Registration No. 37008)

SEND CORRESPONDENCE TO:

**DIRECT TELEPHONE CALLS TO:** 

Gregory D. Williams General Counsel

Harriet M. Strimpel Patent Counsel

New England Biolabs, Inc.

New England Biolabs, Inc.

32 Tozer Road

Tele: (978) 927-5054; Ext. 373

Beverly, MA 01915

Fax: (978) 927-1705

	Full Name of	Last Name	First Name	Middle Name
2	Inventor	Kong	Huimin	
0	Residence & Citizenship	City Wenham	State/Foreign Country Massachusetts	Citizenship US
		Post Office Address	City/State/Country	Zip Code
1		5 Conrad Circle	Wenham, MA	01984
2	Full Name of Inventor	Last Name Vincent	First Name Myriam	Middle Name
0	Residence & Citizenship	City Cambridge	State/Foreign Country Massachusetts	Citizenship France
	Post Office Address	Post Office Address	City/State/Country	Zip Code
2		8 Mellen Street	Cambridge, MA	02138
	Full Name of	Last Name	First Name	Middle Name
2	Inventor	Xu	Yan	<u></u>
0	Residence & Citizenship	City Beverly	State/Foreign Country Massachusetts	Citizenship China
3	Post Office Address	Post Office Address 35 Bow Street Apt.2	City/State/Country Beverly, MA	Zip Code 01915
2	Full Name of Inventor	Last Name	First Name	Middle Name
0	Residence & Citizenship	City	State/Foreign Country	Citizenship
	Post Office Address	Post Office Address	City/State/Country	Zip Code
4				
2	Full Name of Inventor	Last Name	First Name	Middle Name
0	Residence & Citizenship	City	State/Foreign Country	Citizenship
5		Post Office Address	City/State/Country	Zip Code

## DECLARATION AND POWER OF ATTORNEY PAGE 3 OF 3

2	Full Name of Inventor	Last Name	First Name	Middle Name
0	Residence & Citizenship	City	State/Foreign Country	Citizenship
6	Post Office Address	Post Office Address	City/State/Country	Zip Code
	Full Name of Inventor	Last Name	First Name	Middle Name
0	Residence & Citizenship	City	State/Foreign Country	Citizenship
7	Post Office Address	Post Office Address	City/State/Country	Zip Code
2	Full Name of Inventor	Last Name	First Name	Middle Name
0	Residence & Citizenship	City	State/Foreign Country	Citizenship
8	Post Office Address	Post Office Address	City/State/Country	Zip Code
2	Full Name of Inventor	Last Name	First Name	Middle Name
0	Residence & Citizenship	City	State/Foreign Country	Citizenship
9	Post Office Address	Post Office Address	City/State/Country	Zip Code

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon

willul false statements may jeopardize the validity of the application or any patent issued thereon.	
Signature of Inventor 201	Date 9/12/83
Hun Ky	1/12/05
Signature of Javentor 202	Date 9112103
	2112103
Signature of Inventor 203	Date 9/12/03
9201	17(40)
Signature of Inventor 204	Date
Signature of Inventor 205	Date
Signature of Inventor 206	Date
Signature of Inventor 207	Date
Signature of Inventor 208	Date
Cianatura of Lucusta 200	
Signature of Inventor 209	Date